STREAMING MEDIA
CACHE FILLING

ABSTRACT OF THE DISCLOSURE

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A method of caching data. In one embodiment, the method is comprised of filling a cache with incoming data to a first level. The filling is at a rate relative to said incoming data. The method is further comprised of increasing the cache from the first level to an optimum level.

10 Outputting of the incoming data is enabled subsequent to the cache attaining the first level. The method is further comprised of adjusting the level of said cache level concurrent with incoming data and data outputting. This adjusting prevents the level of the cache from exceeding a maximum cache level and prevents the level of the cache from

15 decreasing below the first level, such that smooth and continuously-streaming outputting of said data is provided.